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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/781,133

DATE: 02/28/2001
TIME: 15:36:33

Input Set : A:\seqlist.txt
Output Set: N:\CRF3\02282001\I781133.raw

3 <110> APPLICANT: Hayward, Neil J.
4 Gefter, Malcolm L.
6 <120> TITLE OF INVENTION: METHODS FOR ENHANCING THE BIOAVAILABILITY OF A DRUG
8 <130> FILE REFERENCE: PPI-064
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/781,133
C--> 11 <141> CURRENT FILING DATE: 2001-02-09
13 <150> PRIOR APPLICATION NUMBER: 60/181,833
14 <151> PRIOR FILING DATE: 2000-02-11
16 <150> PRIOR APPLICATION NUMBER: 60/181,943
17 <151> PRIOR FILING DATE: 2000-02-11
19 <160> NUMBER OF SEQ ID NOS: 23
21 <170> SOFTWARE: PatentIn Ver. 2.0
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 4
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Each protein is a D-amino acid
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
33 Peptides
35 <400> SEQUENCE: 1
36 Leu Val Phe Phe
37 1
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 5
42 <212> TYPE: PRT
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Each protein is a D-amino acid
48 <220> FEATURE:
49 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
50 Peptides
52 <400> SEQUENCE: 2
53 Leu Val Phe Phe Ala
54 1 5
57 <210> SEQ ID NO: 3
58 <211> LENGTH: 4
59 <212> TYPE: PRT
60 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Each protein is a D-amino acid
65 <220> FEATURE:
66 <223> OTHER INFORMATION: Xaa at position 4 is phenethylamide
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
70 Peptides

ENTERED

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72 <400> SEQUENCE: 3
W--> 73 Leu Val Phe Xaa
74 1
77 <210> SEQ ID NO: 4
78 <211> LENGTH: 4
79 <212> TYPE: PRT
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Each protein is a D-amino acid
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
87 Peptides
89 <400> SEQUENCE: 4
90 Leu Val Tyr Phe
91 1
94 <210> SEQ ID NO: 5
95 <211> LENGTH: 4
96 <212> TYPE: PRT
97 <213> ORGANISM: Artificial Sequence
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Each protein is a D-amino acid
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103 <223> OTHER INFORMATION: Tyr at position 3 is iodinated
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
107 Peptides
109 <400> SEQUENCE: 5
110 Leu Val Tyr Phe
111 1
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116 <212> TYPE: PRT
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120 <223> OTHER INFORMATION: Each protein is a D-amino acid
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123 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
124 Peptides
126 <400> SEQUENCE: 6
127 Leu Val Phe Tyr
128 1
131 <210> SEQ ID NO: 7
132 <211> LENGTH: 4
133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Each protein is a D-amino acid
139 <220> FEATURE:
140 <223> OTHER INFORMATION: Tyr at position 4 is iodinated

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142 <220> FEATURE:
143 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
144 Peptides
146 <400> SEQUENCE: 7
147 Leu Val Phe Tyr
148 1
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153 <212> TYPE: PRT
154 <213> ORGANISM: Artificial Sequence
156 <220> FEATURE:
157 <223> OTHER INFORMATION: Each protein is a D-amino acid
159 <220> FEATURE:
160 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
161 Peptides
163 <400> SEQUENCE: 8
164 Leu Val Phe Ala
165 1
168 <210> SEQ ID NO: 9
169 <211> LENGTH: 5
170 <212> TYPE: PRT
171 <213> ORGANISM: Artificial Sequence
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177 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
178 Peptides
180 <400> SEQUENCE: 9
181 Ala Val Phe Phe Leu
182 1 5
185 <210> SEQ ID NO: 10
186 <211> LENGTH: 5
187 <212> TYPE: PRT
188 <213> ORGANISM: Artificial Sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: Each protein is a D-amino acid
193 <220> FEATURE:
194 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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198 Leu Val Tyr Phe Ala
199 1 5
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203 <211> LENGTH: 5
204 <212> TYPE: PRT
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208 <223> OTHER INFORMATION: Each protein is a D-amino acid
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Input Set : A:\seqlist.txt
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211 <223> OTHER INFORMATION: Tyr at position 3 is iodinated
213 <220> FEATURE:
214 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
215 Peptides
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218 Leu Val Tyr Phe Ala
219 1 5
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223 <211> LENGTH: 5
224 <212> TYPE: PRT
225 <213> ORGANISM: Artificial Sequence
227 <220> FEATURE:
228 <223> OTHER INFORMATION: Each protein is a D-amino acid
230 <220> FEATURE:
231 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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234 <400> SEQUENCE: 12
235 Leu Val Phe Tyr Ala
236 1 5
239 <210> SEQ ID NO: 13
240 <211> LENGTH: 5
241 <212> TYPE: PRT
242 <213> ORGANISM: Artificial Sequence
244 <220> FEATURE:
245 <223> OTHER INFORMATION: Each protein is a D-amino acid
247 <220> FEATURE:
248 <223> OTHER INFORMATION: Tyr at position 4 is iodinated
250 <220> FEATURE:
251 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
252 Peptides
254 <400> SEQUENCE: 13
255 Leu Val Phe Tyr Ala
256 1 5
259 <210> SEQ ID NO: 14
260 <211> LENGTH: 4
261 <212> TYPE: PRT
262 <213> ORGANISM: Artificial Sequence
264 <220> FEATURE:
265 <223> OTHER INFORMATION: Each protein is a D-amino acid
267 <220> FEATURE:
268 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
269 Peptides
271 <400> SEQUENCE: 14
272 Phe Phe Val Leu
273 1
276 <210> SEQ ID NO: 15
277 <211> LENGTH: 4
278 <212> TYPE: PRT
279 <213> ORGANISM: Artificial Sequence

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Input Set : A:\seqlist.txt
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281 <220> FEATURE:
282 <223> OTHER INFORMATION: Each protein is a D-amino acid
284 <220> FEATURE:
285 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
286 Peptides
288 <400> SEQUENCE: 15
289 Ala Phe Phe Val
290 1
293 <210> SEQ ID NO: 16
294 <211> LENGTH: 5
295 <212> TYPE: PRT
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Each protein is a D-amino acid
301 <220> FEATURE:
302 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
303 Peptides
305 <400> SEQUENCE: 16
306 Ala Phe Phe Val Leu
307 1 5
310 <210> SEQ ID NO: 17
311 <211> LENGTH: 5
312 <212> TYPE: PRT
313 <213> ORGANISM: Artificial Sequence
315 <220> FEATURE:
316 <223> OTHER INFORMATION: Each protein is a D-amino acid
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
320 Peptides
322 <400> SEQUENCE: 17
323 Ala Phe Phe Leu Leu
324 1 5
327 <210> SEQ ID NO: 18
328 <211> LENGTH: 5
329 <212> TYPE: PRT
330 <213> ORGANISM: Artificial Sequence
332 <220> FEATURE:
333 <223> OTHER INFORMATION: Each protein is a D-amino acid
335 <220> FEATURE:
336 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
337 Peptides
339 <400> SEQUENCE: 18
340 Leu Phe Phe Val Leu
341 1 5
344 <210> SEQ ID NO: 19
345 <211> LENGTH: 5
346 <212> TYPE: PRT
347 <213> ORGANISM: Artificial Sequence
349 <220> FEATURE:

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/781,133

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Output Set: N:\CRF3\02282001\I781133.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:73 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:3
L:73 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:3
L:73 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:3